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Substitute for form 1449A/PTO

 INFORMATION DISCLOSURE
 STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 9

Complete if Known

Application Number	09/898,457
Filing Date	07/05/2001
First Named Inventor	MUIRHEAD
Art Unit	1722
Examiner Name	
Attorney Docket Number	

U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.	D.H.	3,398,434	08/27/68	Alesi, Jr., et al.		
2.	D.H.	3,583,036	06/08/71	Brown		
3.	D.H.	3,597,799	08/10/71	Earle		
4.	D.H.	3,695,188	10/03/72	Granatstein		
5.	D.H.	3,702,100	11/07/72	Wharton		
6.	D.H.	3,779,687	12/18/73	Alesi		
7.	D.H.	3,783,078	01/01/74	Brodhead		
8.	D.H.	3,787,158	01/22/74	Brown, et al.		
9.	D.H.	3,867,088	02/18/75	Brown, et al.		
10.	D.H.	3,868,209	02/25/75	Howell		
11.	D.H.	3,919,382	11/11/75	Smarook		
12.	D.H.	3,919,445	11/11/75	Smarook		
13.	D.H.	3,919,446	11/11/75	Smarook		
14.	D.H.	3,964,400	06/22/76	Brand		
15.	D.H.	4,013,021	03/22/77	Steinlein, et al.		
16.	D.H.	4,070,839	01/31/78	Clem		
17.	D.H.	4,079,232	03/14/78	Brokoff, et al.		
18.	D.H.	4,101,252	07/18/78	Brown		
19.	D.H.	4,113,909	09/12/78	Beasley		
20.	D.H.	4,133,270	01/09/79	Ravera		
21.	D.H.	4,158,539	06/19/79	Arends, et al.		

Examiner:

Date Considered: 10-1-03

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	09/898 457
(use as many sheets as necessary)				Filing Date	07/05/2001
				First Named Inventor	MURKHEAD
				Art Unit	
				Examiner Name	
				Attorney Docket Number	
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Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
22.	D.H.	4,164,387	08/14/79	Schermutzki, et al.		
23.	D.H.	4,164,389	08/14/79	Beasley		
24.	D.H.	4,194,663	03/25/80	West, et al.		
25.	D.H.	4,244,915	01/13/81	Boardman		
26.	D.H.	4,255,382	03/10/81	Arends, et al.		
27.	D.H.	4,287,836	09/08/81	Aoki		
28.	D.H.	4,348,442	09/08/82	Figge		
29.	D.H.	4,377,377	03/22/83	Arends, et al.		
30.	D.H.	4,464,329	08/07/84	Whiteside, et al.		
31.	D.H.	4,488,496	12/18/84	Polacco		
32.	D.H.	4,507,348	03/26/85	Nagata, et al.		
33.	D.H.	4,509,432	04/09/85	Win		
34.	D.H.	4,509,909	04/09/85	Arends		
35.	D.H.	4,513,048	04/23/85	Kaube, et al.		
36.	D.H.	4,531,901	07/30/85	Andersen		
37.	D.H.	4,555,381	11/26/85	Chazal, et al.		
38.	D.H.	4,600,376	07/15/86	Gillman, et al.		
39.	D.H.	4,606,278	08/19/86	Shuert		
40.	D.H.	4,608,009	08/26/86	Whiteside, et al.		
41.	D.H.	4,636,348	01/13/87	Whiteside		

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
Sheet	3	of	9	Application Number	09 / 898,457
				Filing Date	07 / 05 / 2001
				First Named Inventor	M V R H E A O
				Art Unit	
				Examiner Name	
				Attorney Docket Number	

U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
42.	D.H.	4,649,007	03/10/87	Bonis, et al.	/	
43.	D.H.	4,666,544	05/19/87	Whiteside, et al.	/	
44.	D.H.	4,742,781	05/10/88	Shuert	/	
45.	D.H.	4,846,077	07/11/89	Win	/	
46.	D.H.	4,907,515	03/13/90	Win	/	
47.	D.H.	4,969,812	11/13/90	Brown	/	
48.	D.H.	5,007,225	04/16/91	Teasdale	/	
49.	D.H.	5,030,501	07/09/91	Colvin, et al.	/	
50.	D.H.	5,042,396	08/27/91	Shuert	/	
51.	D.H.	5,046,434	09/10/91	Breezer, et al.	/	
52.	D.H.	5,071,603	12/10/91	Kurumaji, et al.	/	
53.	D.H.	5,088,418	02/18/92	Reckermann, et al.	/	
54.	D.H.	5,108,529	04/28/92	Shuert	/	
55.	D.H.	5,117,762	06/02/92	Shuert	/	
56.	D.H.	5,123,359	06/23/92	DelBalso	/	
57.	D.H.	5,123,541	06/23/92	Giannini, et al.	/	
58.	D.H.	5,143,778	09/01/92	Shuert	/	
59.	D.H.	5,156,782	10/20/92	Ballantyne	/	
60.	D.H.	5,164,211	11/17/92	Comer	/	
61.	D.H.	5,167,969	12/01/92	DeMaio, Jr., et al.	/	

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet **4** of **9****Complete if Known**

Application Number	09/898 457
Filing Date	07/05/2001
First Named Inventor	MUIRHEAD
Art Unit	
Examiner Name	

Attorney Docket Number

U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
62.	D.H.	5,168,817	12/08/92	Nulle, et al.	/	
63.	D.H.	5,197,395	03/30/93	Pigott, et al.	/	
64.	D.H.	5,197,396	03/30/93	Breezer, et al.	/	
65.	D.H.	5,225,213	07/06/93	Brown, et al.	/	
66.	D.H.	5,226,373	07/13/93	Esch	/	
67.	D.H.	5,255,613	10/26/93	Shuert	/	
68.	D.H.	5,283,028	02/01/94	Breezer, et al.	/	
69.	D.H.	5,283,029	02/01/94	Ellemor	/	
70.	D.H.	5,329,861	07/19/94	McCarthy	/	
71.	D.H.	5,329,862	07/19/94	Breezer, et al.	/	
72.	D.H.	5,337,681	08/16/94	Schrage	/	
73.	D.H.	5,351,627	10/04/94	Junaedi	/	
74.	D.H.	5,351,628	10/04/94	Breezer, et al.	/	
75.	D.H.	5,351,629	10/04/94	Breezer, et al.	/	
76.	D.H.	5,367,960	11/29/94	Schleicher	/	
77.	D.H.	5,367,961	11/29/94	Arai, et al.	/	
78.	D.H.	5,390,467	02/21/95	Shuert	/	
79.	D.H.	5,391,251	02/21/95	Shuert	/	
80.	D.H.	5,401,347	03/28/95	Shuert	/	
81.	D.H.	5,402,735	04/04/95	DeJean	/	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	09/1898, 457
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				Art Unit	
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U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
82.	D.H.	5,404,829	04/11/95	Shuert		
83.	D.H.	5,407,632	04/18/95	Constantino, et al.		
84.	D.H.	5,408,937	04/25/95	Knight, IV et al.		
85.	D.H.	5,413,052	05/09/95	Breezer, et al.		
86.	D.H.	5,427,732	06/27/95	Shuert		
87.	D.H.	5,470,641	11/28/95	Shuert		
88.	D.H.	5,492,069	02/20/96	Alexander, et al.		
89.	D.H.	5,505,141	04/09/96	Barber		
90.	D.H.	5,527,585	06/18/96	Needham, et al.		
91.	D.H.	5,531,585	07/02/96	Lupke		
92.	D.H.	5,535,668	07/16/96	Besaw, et al.		
93.	D.H.	5,555,820	09/17/96	Shuert		
94.	D.H.	5,596,933	01/28/97	Knight, et al.		
95.	D.H.	5,606,921	03/04/97	Elder, et al.		
96.	D.H.	5,620,715	04/15/97	Hart, et al.		
97.	D.H.	5,624,622	04/29/97	Boyce, et al.		
98.	D.H.	5,624,630	04/29/97	Breezer, et al.		
99.	D.H.	5,635,129	06/03/97	Breezer, et al.		
100.	D.H.	5,635,306	06/03/97	Minamida, et al.		
101.	D.H.	5,638,760	06/17/97	Jordan, et al.		

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(use as many sheets as necessary)				Filing Date	07/05/2001
				First Named Inventor	MURHEAO
				Art Unit	
				Examiner Name	
				Attorney Docket Number	
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U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
102.	D.H.	5,687,652	11/18/97	Ruma		
103.	D.H.	5,716,581	02/10/98	Tirrell, et al.		
104.	D.H.	5,755,162	05/26/98	Knight, et al.		
105.	D.H.	5,769,003	06/23/98	Rose, et al.		
106.	D.H.	5,778,801	07/14/98	Delacour		
107.	D.H.	5,782,129	07/21/98	Vanderzee, et al.		
108.	D.H.	5,791,262	08/11/98	Knight, et al.		
109.	D.H.	5,794,542	08/18/98	Besaw		
110.	D.H.	5,794,544	08/18/98	Shuert		
111.	D.H.	5,800,846	09/01/98	Hart		
112.	D.H.	5,813,355	09/29/98	Brown, et al.		
113.	D.H.	5,814,185	09/29/98	Chun, et al.		
114.	D.H.	5,830,299	11/03/98	Teixidor Casanovas, et al.		
115.	D.H.	5,836,255	11/17/98	Uitz		
116.	D.H.	5,843,366	12/01/98	Shuert		
117.	D.H.	5,845,588	12/08/98	Gronnevik		
118.	D.H.	5,860,369	01/19/99	John, et al.		
119.	D.H.	5,862,760	01/26/99	Kohlhaas		
120.	D.H.	5,868,080	02/09/99	Wyler, et al.		
121.	D.H.	5,879,495	03/09/99	Evans		

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	09/898/457
Filing Date	07/05/2001
First Named Inventor	Muirhead
Art Unit	
Examiner Name	
Attorney Docket Number	

U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
122.	D.H.	5,885,691	03/23/99	Breezer, et al.		
123.	D.H.	5,894,803	04/20/99	Kuga		
124.	D.H.	5,900,203	05/04/99	Needham, et al.		
125.	D.H.	5,921,189	07/13/99	Estepp		
126.	D.H.	5,950,545	09/14/99	Shuert		
127.	D.H.	5,950,546	09/14/99	Brown, et al.		
128.	D.H.	5,967,057	10/19/99	Nakayama, et al.		
129.	D.H.	5,975,879	11/02/99	Dresen, et al.		
130.	D.H.	5,980,231	11/09/99	Arends, et al.		
131.	D.H.	5,993,724	11/30/99	Shuert		
132.	D.H.	6,006,677	12/28/99	Apps, et al.		
133.	D.H.	6,018,927	02/01/00	Major		
134.	D.H.	6,021,721	02/08/00	Rushton		
135.	D.H.	6,029,583	02/29/00	LeTrudet		
136.	D.H.	6,199,488 B1	03/13/01	Favaron, et al.		

FOREIGN PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
1.	D.H.	WO 99/64221	16.12.99	World Int. Prop. Org.			

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				Filing Date	07/05/2001
				First Named Inventor	Muir Head
				Art Unit	
				Examiner Name	
Sheet	8	of	9	Attorney Docket Number	

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FOREIGN PATENT DOCUMENTS

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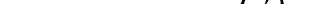
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	09/898 457
				Filing Date	07/05/2001
				First Named Inventor	MURHEAO
				Group Art Unit	
				Examiner Name	
(use as many sheets as necessary)				Attorney Docket Number	
Sheet	9	of	9		

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	10-1-03
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